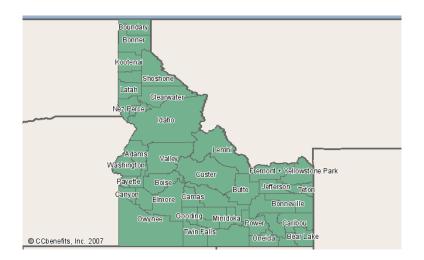
## **ProfessionalTechnical Education**



P.O. Box 83720 Boise, Idaho 83720 208.334.3216

# Career Cluster Report Career Cluster Report



Report produced by CCbenefits, Inc. www.ccbenefits.com

Data by Economic Modeling Specialists, Inc. www.economicmodeling.com

## **Career Cluster Report**

Region: All Idaho

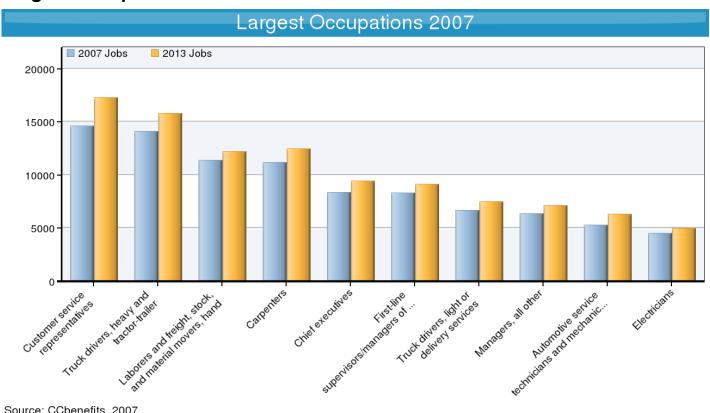
States: Idaho

### **Executive Summary for Transportation, Distribution, & Logistics Career Cluster**

Education	2007 Jobs	2013 Jobs	Change	Replacement	2006 Hourly
					EPW
Short-term on-the-job training	33,782	37,388	3,606	4,840	\$9.69
Moderate-term on-the-job training	37,321	42,617	5,296	3,695	\$12.36
Long-term on-the-job training	19,635	21,698	2,063	2,062	\$15.96
Work experience in a related field	17,371	19,323	1,951	2,115	\$19.28
Postsecondary vocational award	9,180	10,469	1,290	1,370	\$15.41
Associate's degree	3,262	3,742	480	394	\$21.43
Bachelor's degree	3,237	3,705	468	373	\$28.05
Degree plus work experience	14,253	16,204	1,951	1,556	\$29.85
Master's degree	1,067	1,258	191	128	\$24.04
	139,108	156,404	17,296	16,535	\$15.74

Source: Economic Modeling Specialists, Inc. - 8/07

#### **Largest Occupations**



Source: CCbenefits, 2007

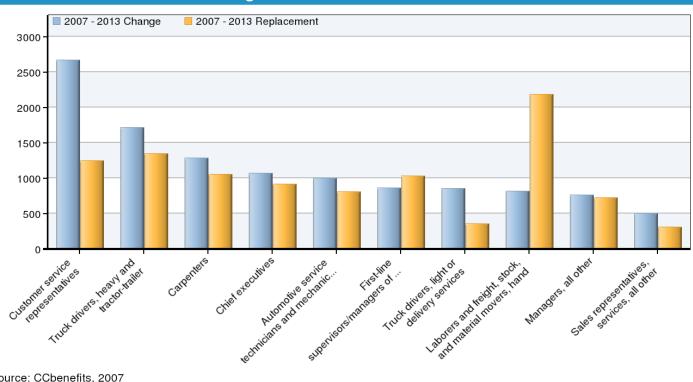
soc	Description	2007	2013	Change	2006 Hourly	Education
Code		Jobs	Jobs		EPW	
43-4051	Customer service representatives	14,596	17,265	2,670	\$10.83	Moderate-term on-the-job
						training

53-3032	Truck drivers, heavy and tractor-trailer	14,103	15,819	1,716	\$13.31	Moderate-term on-the-job training
53-7062	Laborers and freight, stock, and material movers, hand	11,382	12,197	815	\$8.54	Short-term on-the-job training
47-2031	Carpenters	11,159	12,442	1,283	\$13.88	Long-term on-the-job training
11-1011	Chief executives	8,365	9,432	1,067	\$33.31	Degree plus work experience
43-1011	First-line supervisors/managers of office and	8,283	9,142	860	\$16.13	Work experience in a related
	administrative support workers					field
53-3033	Truck drivers, light or delivery services	6,653	7,510	857	\$10.51	Short-term on-the-job training
11-9199	Managers, all other	6,377	7,139	762	\$23.52	Work experience in a related
						field
49-3023	Automotive service technicians and mechanics	5,292	6,289	997	\$14.17	Postsecondary vocational award
47-2111	Electricians	4,530	4,973	443	\$20.02	Long-term on-the-job training
53-7064	Packers and packagers, hand	3,335	3,716	381	\$7.25	Short-term on-the-job training
43-5071	Shipping, receiving, and traffic clerks	3,032	3,294	262	\$10.69	Short-term on-the-job training
41-3099	Sales representatives, services, all other	2,828	3,328	499	\$13.33	Moderate-term on-the-job
						training
53-3022	Bus drivers, school	2,790	3,081	290	\$12.34	Short-term on-the-job training
43-3021	Billing and posting clerks and machine operators	2,705	2,882	177	\$11.86	Moderate-term on-the-job
44 0000	Color manage	0.050	0.700	257	<b>\$00.05</b>	training
11-2022	Sales managers	2,352	2,709	357	\$23.65	<u> </u>
11-3011	Administrative services managers	2,116	2,421	305	\$20.74	Degree plus work experience
41-2021	Counter and rental clerks	2,097	2,554	457	\$7.67	Short-term on-the-job training
49-3031	Bus and truck mechanics and diesel engine specialists	1,652	1,870	218	\$15.39	Postsecondary vocational award
17-3023	Electrical and electronic engineering technicians	1,461	1,655	195	\$21.42	Associate's degree
11-2021	Marketing managers	1,421	1,642	222	\$33.24	Degree plus work experience
49-3093	Tire repairers and changers	1,358	1,450	92	\$11.29	Short-term on-the-job training
17-2051	Civil engineers	1,334	1,459	125	\$24.66	Bachelor's degree
17-2112	Industrial engineers	1,084	1,287	204	\$33.84	Bachelor's degree
49-3042	Mobile heavy equipment mechanics, except	1,081	1,091	9	\$16.21	Postsecondary vocational award
	engines					
43-5061	Production, planning, and expediting clerks	1,067	1,179	111	\$14.51	Short-term on-the-job training
53-1031	First-line supervisors/managers of transportation	1,039	1,184	145	\$17.06	Work experience in a related
	and material-moving machine and vehicle					field
	operators					
49-9041	Industrial machinery mechanics	1,026	1,052	27	\$17.40	Long-term on-the-job training
49-3021	Automotive body and related repairers	978	1,121	143	\$15.39	
43-5032	Dispatchers, except police, fire, and ambulance	855	922	66	\$12.81	Moderate-term on-the-job
						training

Source: Economic Modeling Specialists, Inc. - 8/07

#### **Largest Growth**

#### Largest Growth 2007 - 2013



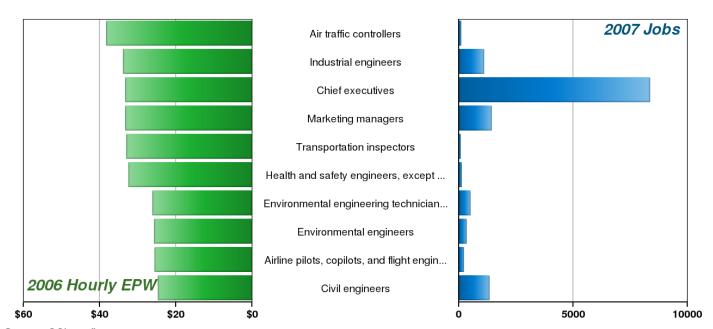
Source: CCbenefits, 2007

SOC	Description	2007 - 2013	Replacement	Annual	Hourly	Education
Code		Change		Openings	EPW	
43-4051	Customer service representatives	2,670	1,248	208	\$10.83	Moderate-term on-the-job
						training
53-3032	Truck drivers, heavy and tractor-trailer	1,716	1,343	224	\$13.31	Moderate-term on-the-job
						training
47-2031	Carpenters	1,283	1,057	176	\$13.88	Long-term on-the-job
						training
11-1011	Chief executives	1,067	916	153	\$33.31	Degree plus work
						experience
49-3023	Automotive service technicians and	997	808	135	\$14.17	Postsecondary vocational
	mechanics					award
43-1011	First-line supervisors/managers of office and	860	1,034	172	\$16.13	Work experience in a
	administrative support workers					related field
53-3033	Truck drivers, light or delivery services	857	356	59	\$10.51	Short-term on-the-job
						training
53-7062	Laborers and freight, stock, and material	815	2,182	364	\$8.54	Short-term on-the-job
	movers, hand					training
11-9199	Managers, all other	762	721	120	\$23.52	Work experience in a
						related field
41-3099	Sales representatives, services, all other	499	309	51	\$13.33	Moderate-term on-the-job
						training
41-2021	Counter and rental clerks	457	458	76	\$7.67	Short-term on-the-job
						training
47-2111	Electricians	443	524	87	\$20.02	Long-term on-the-job
						training
53-7064	Packers and packagers, hand	381	363	61	\$7.25	Short-term on-the-job
						training
11-2022	Sales managers	357	251	42	\$23.65	Degree plus work
						experience

11-3011	Administrative services managers	305	238	40	\$20.74	Degree plus work
						experience
53-3022	Bus drivers, school	290	354	59	\$12.34	Short-term on-the-job
						training
43-5071	Shipping, receiving, and traffic clerks	262	364	61	\$10.69	Short-term on-the-job
						training
11-2021	Marketing managers	222	151	25	\$33.24	Degree plus work
						experience
49-3031	Bus and truck mechanics and diesel engine	218	247	41	\$15.39	Postsecondary vocational
	specialists					award
17-2112	Industrial engineers	204	151	25	\$33.84	Bachelor's degree
17-3023	Electrical and electronic engineering	195	177	30	\$21.42	Associate's degree
	technicians					
43-3021	Billing and posting clerks and machine	177	268	45	\$11.86	Moderate-term on-the-job
	operators					training
19-2041	Environmental scientists and specialists,	166	86	14	\$24.36	Master's degree
	including health					
53-1031	First-line supervisors/managers of	145	142	24	\$17.06	Work experience in a
	transportation and material-moving machine					related field
	and vehicle operators					
49-3021	Automotive body and related repairers	143	114	19	\$15.39	Long-term on-the-job
						training
17-3025	Environmental engineering technicians	141	60	10	\$26.08	Associate's degree
53-3041	Taxi drivers and chauffeurs	137	31	5	\$7.00	Short-term on-the-job
						training
17-2051	Civil engineers	125	125	21	\$24.66	Bachelor's degree
43-4181	Reservation and transportation ticket agents	123	117	20	\$12.17	Short-term on-the-job
	and travel clerks					training
43-5061	Production, planning, and expediting clerks	111	151	25	\$14.51	Short-term on-the-job
						training

Source: Economic Modeling Specialists, Inc. - 8/07

## 2006 Highest Paying Occupations



Source: CCbenefits, 2007

SOC	Description	Hourly	2007	2007 - 2013	Replacement	Education
Code		EPW	Jobs	Change		
53-2021	Air traffic controllers	\$38.31	84	4	13	Long-term on-the-job training
17-2112	Industrial engineers	\$33.84	1,084	204	151	Bachelor's degree
11-1011	Chief executives	\$33.31	8,365	1,067	916	Degree plus work experience
11-2021	Marketing managers	\$33.24	1,421	222	151	Degree plus work experience
53-6051	Transportation inspectors	\$33.00	81	7	11	Work experience in a related field
17-2111	Health and safety engineers, except mining safety engineers and inspectors	\$32.45	112	13	16	Bachelor's degree
17-3025	Environmental engineering technicians	\$26.08	509	141	60	Associate's degree
17-2081	Environmental engineers	\$25.69	339	81	33	Bachelor's degree
53-2011	Airline pilots, copilots, and flight engineers	\$25.60	224	25	35	Bachelor's degree
17-2051	Civil engineers	\$24.66	1,334	125	125	Bachelor's degree
17-3027	Mechanical engineering technicians	\$24.42	305	42	37	Associate's degree
19-2041	Environmental scientists and specialists, including health	\$24.36	848	166	86	Master's degree
53-2012	Commercial pilots	\$24.09	314	31	49	Postsecondary vocational award
11-2022	Sales managers	\$23.65	2,352	357	251	Degree plus work experience
11-9199	Managers, all other	\$23.52	6,377	762	721	Work experience in a related field
11-3071	Transportation, storage, and distribution managers	\$23.41	664	78	76	Work experience in a related field
53-4031	Railroad conductors and yardmasters	\$23.08	242	47	38	Moderate-term on-the-job training
19-3051	Urban and regional planners	\$22.80	219	25	43	Master's degree
53-5031	Ship engineers	\$22.62	53	5	14	Postsecondary vocational award
53-4019	Locomotive engineers and operators	\$22.47	240	-15	52	Moderate-term on-the-job training
13-1081	Logisticians	\$22.40	143	20	14	Bachelor's degree
17-3021	Aerospace engineering and operations technicians	\$21.70	50	4	6	Associate's degree

53-4021	Railroad brake, signal, and switch operators	\$21.48	107	-21	33	Moderate-term on-the-job
						training
17-3023	Electrical and electronic engineering	\$21.42	1,461	195	177	Associate's degree
	technicians					
49-2091	Avionics technicians	\$21.31	101	-5	15	Postsecondary vocational award
53-5021	Captains, mates, and pilots of water vessels	\$21.27	126	17	21	Work experience in a related
						field
53-4041	Subway and streetcar operators	\$21.11	32	3	5	Moderate-term on-the-job
						training
11-3011	Administrative services managers	\$20.74	2,116	305	238	Degree plus work experience
39-6031	Flight attendants	\$20.48	409	61	30	Long-term on-the-job training
47-2111	Electricians	\$20.02	4,530	443	524	Long-term on-the-job training

Source: Economic Modeling Specialists, Inc. - 8/07

<sup>\*</sup>Note: Occupations with fewer than 10 employees are not shown.